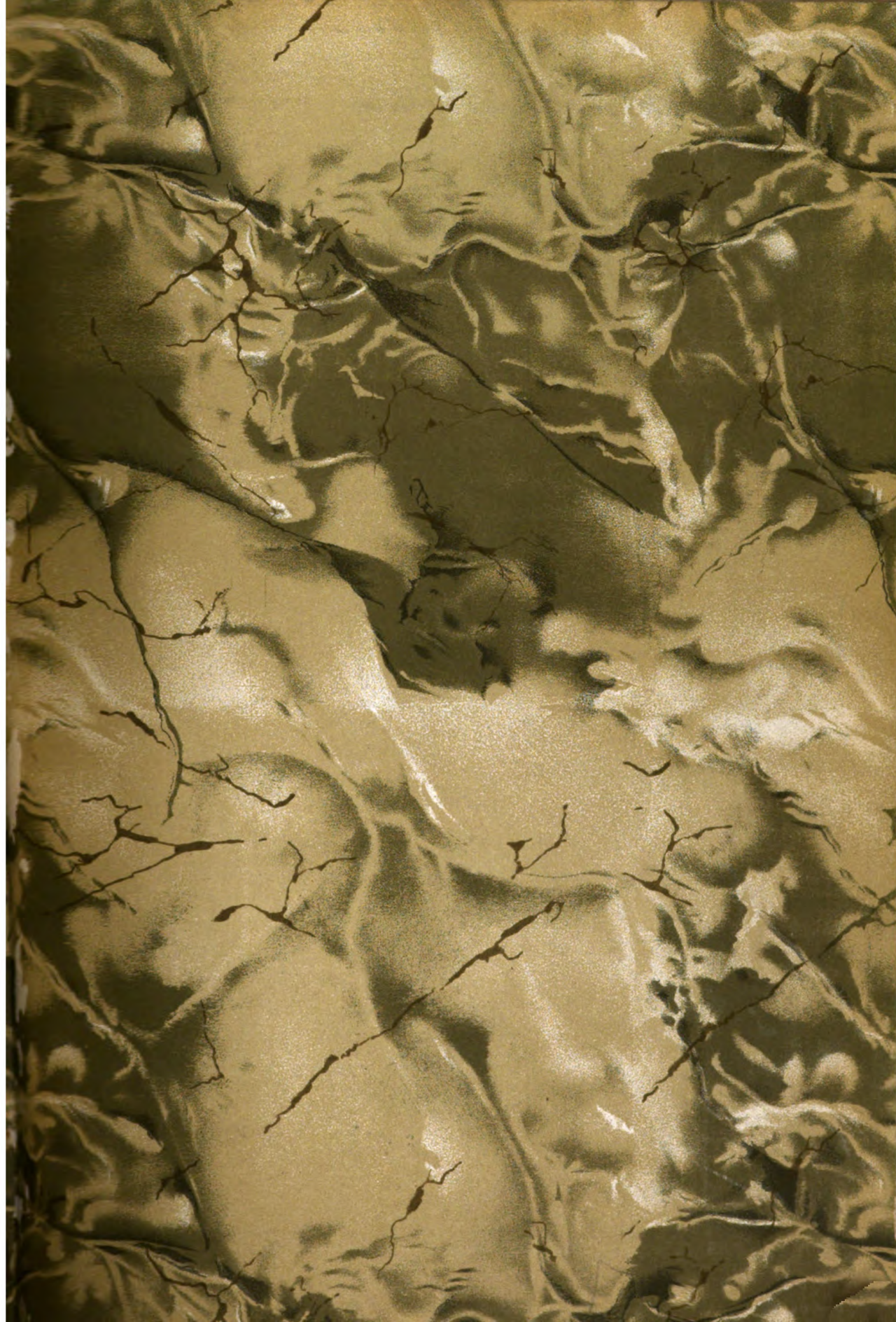


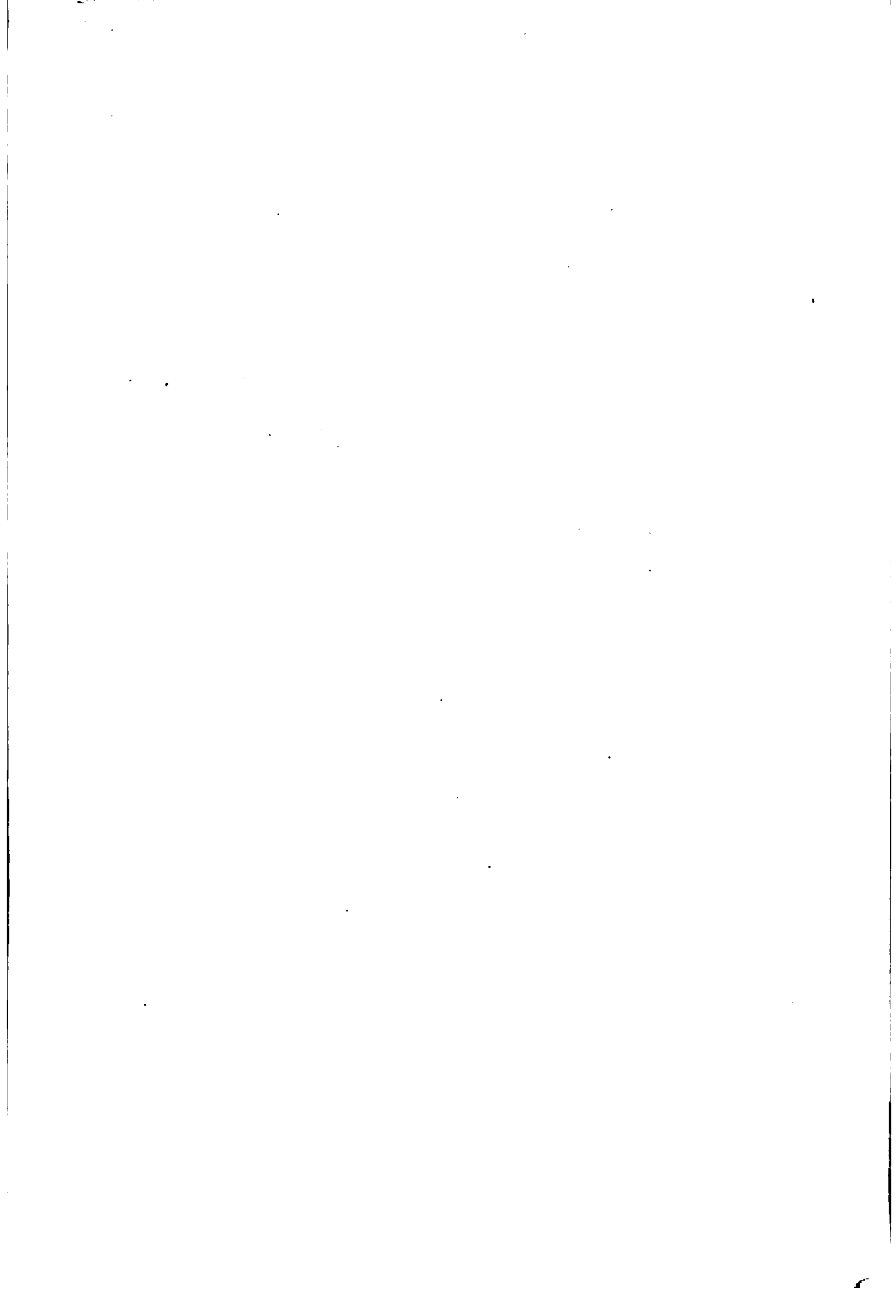
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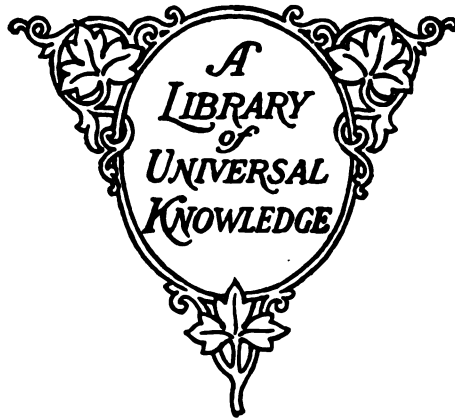
THE AMERICANA







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CLASSIFIED INDEX

VOLUME XXX

CLASSIFIED INDEX

VOLUME XXX

INTRODUCTION

AN encyclopedia such as the new *AMERICANA*, containing within its covers treatments on all departments of human knowledge in a great number of articles arranged in alphabetical order, does not require the usual alphabetical index to render its information easily accessible to the general reader in search of a particular topic in which for the moment he is interested. But for the student, interested in a special department or branch of knowledge, there arises the necessity of bringing together in convenient form all the articles in which that subject is treated. This necessity of grouping all articles dealing with a particular science or subject forms the *raison d'être* of the following CLASSIFIED INDEX to the *ENCYCLOPEDIA AMERICANA*.

The classification of the great mass of material in the pages of the new *AMERICANA* is, after the manner of most classifications, arbitrary. It has been deemed best to group all topics under as few general headings as possible and these have been simplified by using the terms which first occur to the reader, — for example, Fossils instead of Palæontology; Insects instead of Entomology; Language instead of Philology, etc. To every section is subjoined a list of biographies of men and women who have achieved distinction in that particular field and whose biographies throw much light on phases of the subject not included in the formal treatment.

The aim has been to group the material according to the most natural and obvious divisions of human knowledge, such as, Aeronautics, Education, History, Religion, etc. These major groups number over four score and are subdivided into their natural sections. Thus in the section on Fine Arts will be found Sculpture and her sister arts. Some subdivisions, however, because of their importance have been placed under their own headings although properly belonging under the ægis of a larger group. Thus Music and Painting have been made into major divisions although properly belonging in the domain of Fine Arts.

This CLASSIFIED INDEX, however, by no means exhausts the articles in the new *AMERICANA* — it seeks merely to bring together all articles necessary to the complete study and understanding of a given science or field of endeavor.

Because of the importance of industry and manufactures in the life of modern peoples it has seemed well to bring together all topics relating thereto under titles or headings which occur readily to the reader. Consequently there are sections on Commerce and Industry; Foundry Practice, Machinery and Machine Work; Iron and Steel, and on many of the products of industry, apart from the purely academic and scientific grouping of these subjects, under such headings as Economic Geology, Metallurgy, etc.

Practically all topographical articles have been omitted from the section on Geography, since these are to be found in their places throughout the several volumes. They have been included only when the historical information contained therein has been considered an essential complement to the history of the country, people, or region in question.

Passing allusions to subjects which receive a fuller treatment elsewhere have been excluded. On the other hand, a cursory examination of the entries under kindred sciences may, and does, show a certain measure of duplication. For this no apology is offered; nor in our opinion is any apology needed in view of the great general aim of placing easily and quickly before the reader all topics essential to the proper understanding of a given science and in their proper relation to that science. Economy of effort for the reader, therefore, has been the guiding principle throughout even though it involved some duplication.

The recent World War brought about tremendous changes in every department of human activity, economic, political and social, and the end is not yet. It was thought well, therefore, for the benefit of students of political science and of present-day international problems to devote a special section to the great conflict, bringing together all the topics scattered throughout the work dealing with every phase of the catastrophe.

No complete and systematic subject index to a great general work of reference has been attempted hitherto on so large a scale as this CLASSIFIED INDEX to THE AMERICANA. Precedents were lacking; all previous efforts in this direction being inchoate or fragmentary, furnishing mainly a syllabus for study or reading courses, without giving volume and page references to the topic in question.

The editors are confident that this CLASSIFIED INDEX will prove a valued aid to users of the ENCYCLOPEDIA AMERICANA in enabling them to systematize this great practical repository of the world's knowledge, making its information on every branch most accessible and setting every subject in its proper relation.

The following pages contain an alphabetical key to the INDEX, showing under an extended classification where the entries to any science, or subdivision of science, may be found. For example, Birds, Fishes, Mammals, etc., are grouped under the major heading of Zoology. A reader desiring information on the first-named will find in the key under Birds a reference to the page of the INDEX on which the list of these vertebrates begins.

The key is followed by pages giving the general arrangement of major headings with their subdivisions in the order in which they appear in the INDEX.

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	28	73	Orpine.....	24	526	Papyrifera.....	23	483
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caerulea.....	20	67	Osage orange.....	21	15	palm.....	21	217
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	20	477	regia.....	11	476	Papaveraceæ.....	22	180
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	25	624		21	588	Thulium	18	704
Cerium	6	225	Nickel	18	704	Tin	18	704
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Chlorine	6	406		25	592	Titanium	18	704
	6	575	Niobium	18	704	Tungsten	18	704
	17	479		20	366		27	144
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	21	588	Nitrogen	17	485		18	704
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	18	704	Osmium	18	704		27	675
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	18	704	Radium	15	285	Aceto-acetic acid	1	84
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	17	481		23	123	Acetphenetidin	21	720
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